

Appln No. 09/917,192

Amdt date June 21, 2005

Reply to Office action of 12/22/2004

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

1. (Previously Presented) A door module for covering a surface cut-out recess in an inside panel of a vehicle door, the door module comprising:

a substantially rigid portion of long glass fiber reinforced plastic; and

a substantially elastic portion of plastic substantially free of long glass fibers and formed in one piece with the substantially rigid portion,

wherein the substantially rigid portion and the substantially elastic portion are of the same plastic.

2. (Previously Presented) The door module of claim 1, wherein the substantially elastic portion comprises a lip seal for extending along an outer rim area of the door module.

3. (Previously Presented) The door module of claim 2, wherein the substantially elastic portion comprises two lip seals for extending in parallel along the outer rim area of the door module.

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4. (Previously Presented) The door module of claim 1, wherein the substantially elastic portion comprises a drip ledge.

5. (Previously Presented) The door module of claim 1, wherein the substantially elastic portion comprises one or more wiring harness clips.

6. (Previously Presented) The door module of claim 1, wherein the substantially elastic portion comprises attachment elements for attaching the door module to the door.

7. (Previously Presented) The door module of claim 1, wherein the substantially elastic portion comprises attachment elements for attaching at least one of electrical and electronic elements to the door module.

8. (Previously Presented) The door module of claim 1, wherein the substantially elastic portion comprises attachment means for attaching noise reduction elements to at least one side of the door module.

9. (Previously Presented) The door module of claim 1, wherein the substantially elastic portion comprises a lip for contacting a door window.

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10. (Previously Presented) The door module of claim 1, wherein the long glass fibers of the long glass fiber enforced plastic material are staple glass fibers.

11. (Previously Presented) The door module of claim 1, wherein the glass fiber portion of the long glass fiber enforced plastic material is between 30 and 70%.

12. (Previously Presented) The door module of claim 11, wherein the glass fiber portion of the long glass fiber enforced plastic material is approximately 40%.

13. (Previously Presented) The door module of claim 1, wherein the glass fibers of the long glass fiber enforced plastic material have a length of approximately 20 mm, and a thickness of approximately 0.02 mm.

14. (Previously Presented) The door module of claim 1, wherein the plastic material is polypropylene.

15. (Canceled)

16. (Canceled)

17. (Canceled)

18. (Canceled)

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19. (Canceled)

20. (Canceled)

21. (Canceled)

22. (Canceled)

23. (Previously Presented) A vehicle door comprising:
an inside panel with a surface cut-out recess; and
a door module for covering the surface cut-out recess of the
inside panel,

wherein the door module includes a substantially rigid
portion of long glass fiber reinforced plastic and a
substantially elastic portion of plastic substantially free of
long glass fibers and formed in one piece with the substantially
rigid portion,

wherein the substantially rigid portion and the
substantially elastic portion are of the same plastic.

24. (Previously Presented) The vehicle door of claim 23,
further comprising an outside panel, wherein the door is divided
into a wet cell lying between the outside panel and the door
module and a dry cell lying between the door module and an
adjoining inside trim.

25. (Previously Presented) The vehicle door of claim 23,
wherein the substantially elastic portion comprises a lip seal
extending along an outer rim area of the door module, for

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sealing a connection between the door module and the inside panel.

26. (Previously Presented) The vehicle door of claim 23, wherein the substantially elastic portion comprises two lip seals extending in parallel along an outer rim area of the door module, for sealing the connection between the door module and the inside panel.

27. (Previously Presented) The vehicle door of claim 24, wherein the substantially elastic portion comprises a drip ledge extending into the wet cell along a lower area of the door module when installed in the vehicle door, for repelling water from a connection between the door module and the inside panel of the vehicle door.

28. (Previously Presented) The vehicle door of claim 24, wherein the substantially elastic portion comprises one or more wiring harness clips extending into the dry cell.

29. (Previously Presented) The vehicle door of claim 23, wherein the substantially elastic portion comprises attachment elements for attaching an outer edge of the surface cut-out recess to the door module.

30. (Previously Presented) The vehicle door of claim 24, further comprising at least one of an electrical and electronic element, wherein the substantially elastic portion comprises

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attachment elements for attaching the at least one electrical and electronic element to the door module within the dry cell.

31. (Previously Presented) The vehicle door of claim 23, further comprising at least one noise reduction element, wherein the substantially elastic portion comprises attachment means for attaching the at least one noise reduction element to at least one side of the door module.

32. (Previously Presented) A vehicle door comprising:
an inside panel with a surface cut-out recess;

a door module for covering the surface cut-out recess of the inside panel, wherein the door module includes a substantially rigid portion of long glass fiber reinforced plastic and a substantially elastic portion of plastic substantially free of long glass fibers and formed in one piece with the substantially rigid portion;

an outside panel, wherein the door is divided into a wet cell lying between the outside panel and the door module and a dry cell lying between the door module and an adjoining inside trim; and

a door window retractable into the wet cell, wherein the substantially elastic portion comprises a lip for contacting the window when retracted into the wet cell of the vehicle door.

33. (New) A door module for covering a surface cut-out recess in an inside panel of a vehicle door, the door module comprising:

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a single piece of plastic having a substantially rigid portion and a substantially elastic portion;

the substantially rigid portion having long glass fibers within the plastic as reinforcement, and

the substantially elastic portion substantially free of long glass fibers.